

R156. Commerce, Occupational and Professional Licensing.

R156-55c. Construction Trades Licensing Act Plumber Licensing Rules.

R156-55c-101. Title.

These rules are known as the "Construction Trades Licensing Act Plumber Licensing Rules".

R156-55c-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 55, as used in Title 58, Chapters 1 and 55 or these rules:

- (1) "Board" means the Plumbers Licensing Board.
- (2) "Plumber" means apprentice plumber, residential apprentice plumber, journeyman plumber, and residential journeyman plumber.
- (3) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 55, is further defined in accordance with Subsection 58-1-203(5), in Subsection R156-55c-501.

R156-55c-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) to enable the division to administer Title 58, Chapter 55.

R156-55c-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-55c-302a. Qualifications for Licensure - Application Requirements.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), the application requirements for licensure in Section 58-55-302 are defined, clarified, or established as follows:

- (1) an applicant for licensure shall submit an application for license only after having met all requirements for licensure set forth in Section 58-55-302 and these rules; and
- (2) the application must be accompanied by all documents or other evidence required demonstrating the applicant is qualified for licensure.

R156-55c-302b. Qualifications for Licensure - Apprenticeship Education.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), the apprenticeship education requirements for licensure in Subsection 58-55-302(3)(a) and (b) are defined, clarified, or established as follows:

- (1) a journeyman plumber applicant seeking licensure under training and instruction requirements set forth in Subsection R156-55c-302c(1)(a) shall demonstrate successful completion of not less than 576 clock hours of classroom instruction in an apprenticeship program meeting the requirements of Section R156-55c-601; and
- (2) a residential journeyman plumber applicant seeking licensure under training and instruction requirements set forth in Subsection R156-55c-302c(2)(a) shall demonstrate successful completion of not less than 432 hours of classroom instruction in an apprenticeship program meeting the requirements of Section R156-55c-601.

R156-55c-302c. Qualification for Licensure - Training and Instruction Requirement.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), the training and instruction requirements for licensure in Subsection 58-55-302(3)(a) and (b) are defined, clarified, or established as follows:

- (1) A journeyman plumber applicant shall demonstrate successful completion of:
 - (a) 8,000 hours of training and instruction, in not less than four years, while licensed as an apprentice plumber, completed in an apprenticeship program of training meeting the requirements of Section R156-55c-601, in the following experience areas and approximate number of hours as identified in Table I; or

(b) 16,000 hours of experience, in not less than eight years, as a plumber under the supervision of a journeyman plumber with a minimum number of hours of experience in each of the experience areas required under Subsection (1)(a).

TABLE I
Training and Instruction
Approximate
Hours

Work Process	
A. Use of hand tools, equipment and pipe machinery	200
B. Installation of piping for waste, soil, sewer vent and leader lines	2,250
C. Installation of hot and cold water for domestic purposes	1,600
D. Installation and setting of plumbing appliances and fixtures	1,600
E. Maintenance and repair of plumbing	800
F. General pipe work including process and industrial hours	800
G. Gas piping or service piping	500
H. Welding as it applies to the trade	100
I. Service and maintenance of gas controls and equipment	200

(2) A residential journeyman plumber applicant shall demonstrate successful completion of:

(a) 6,000 hours of training and instruction, in not less than three years, while licensed as an apprentice plumber or residential apprentice plumber, completed an apprenticeship program of training meeting the requirements of Section R156-55c-601, in the following experience areas and approximate number of hours as identified in Table II; or

(b) 12,000 hours of experience, in not less than six years, in a maintenance or repair trade for which the applicant can document that not less than 75% of the work performed was directly involved in the plumbing trade including as a minimum the number of hours performing work in each of the experience areas required under Subsection (2)(a).

TABLE II
Training and Instruction

Work Process	Approximate Hours
A. Use of hand tools, equipment and pipe machinery	100
B. Installation of piping for waste, soil, sewer vent and leader lines	1,800

C. Installation of hot and cold water for domestic purposes	1,400
D. Installation and setting of plumbing appliances and fixtures	1,200
E. Maintenance and repair of plumbing	800
F. Gas piping or service piping	500
G. Service and maintenance of gas controls and equipment	200

(3) A residential journeyman plumber applying for a journeyman plumbers license must complete 2,000 hours of on the job training in industrial or commercial plumbing while licensed as an apprentice plumber and complete an approved fourth year course of classroom instruction.

R156-55c-302d. Qualifications for Licensure - Examination Requirements.

In accordance with Subsections 58-1-203(2) and 58-1-301(3), the examination requirements for licensure in Subsection 58-55-302(1)(c)(i) are defined, clarified, or established as follows:

(1) The examination which must be passed and the minimum score required on each examination for licensure as a journeyman plumber and residential journeyman plumber is the Utah Plumbers Licensing Examination which consists of a written section and practical section with a minimum score of 70% on each section.

(2) Admission to the examinations is permitted after the applicant has completed all requirements for licensure set forth in Sections R156-55c-302b and R156-55c-302c.

(3) An examinee who passes one section of the Utah Plumbers Licensing Examination and fails the other section shall be required to retake and pass only the section failed.

(4) An examinee who fails either or both sections of the Utah Plumbers Licensing Examination two times shall not be permitted to retake the examination until:

(a) the examinee meets with the board and the board outlines a required remedial program of education or experience of up to one year in length which must be completed before the examinee may again take the examination; and

(b) the examinee successfully completes the required remedial program of education or experience.

(c) Upon completion of the required remedial program of education and experience, the examinee shall retake the failed portions of the examination a maximum of two times of the next two examinations offered. Failure to pass both required portions of the examination upon retake shall result in denial of their application for licensure. An applicant continuing to seek licensure must reapply for licensure by filing a new application with the required fee and may do so only after completing additional remedial education and experience as determined by the division and the board.

R156-55c-303. Renewal Cycle - Procedures.

(1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 55, is established by rule in Section R156-1-308.

(2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-55c-307. Licensure by Endorsement.

In accordance with the provisions of Section 58-1-302, the division may issue an individual a license as an apprentice plumber, residential apprentice plumber, journeyman plumber, or residential journeyman plumber by endorsement, in accordance with the following:

(1) An applicant for licensure by endorsement as a journeyman plumber or residential journeyman plumber has the burden to demonstrate that the apprenticeship instruction and training, or experience requirements in lieu of an apprenticeship, and the examination requirements of the state or jurisdiction in which the applicant holds licensure are equal to the requirement of this state or were equal to the requirements of this state at the time the applicant received licensure in the other state.

(2) An applicant for licensure as an apprentice or apprentice residential plumber who has completed part of apprenticeship training and instruction in another jurisdiction has the burden to demonstrate that the apprenticeship program in the other state is equivalent to an approved apprenticeship program in this state as a condition of the applicant being given credit for completion of an apprenticeship program in another state.

R156-55c-501. Unprofessional Conduct.

"Unprofessional conduct" includes:

(1) engaging in the plumbing trade as an apprentice plumber when not under the immediate supervision of a journeyman plumber, or a residential apprentice plumber when not under the general supervision of a licensed journeyman plumber or residential journeyman plumber;

(2) engaging in the plumbing trade as an apprentice plumber or as a residential apprentice plumber except in accordance with instructions of the supervising journeyman or residential journeyman plumber;

(3) acting as a journeyman plumber or residential journeyman plumber on residential projects when supervising more than two apprentice plumbers or residential apprentice plumbers, or a combination of them, and one unlicensed assistant;

(4) acting as a journeyman plumber on industrial or commercial projects when supervising more than one apprentice plumber and one unlicensed assistant; and

(5) failure as a licensed plumber to carry a copy of his current plumbers license on his person or in close proximity to his person when performing plumbing work or to display that license upon request of a representative of the division or any law enforcement officer.

R156-55c-601. Qualifications for Approval of Apprenticeship Program.

An apprenticeship program qualifying an applicant for licensure as a journeyman plumber or residential journeyman plumber to meet the education requirements for licensure under Section R156-55c-302b and the training and instruction requirements for licensure under Section R156-55c-302c shall meet the following:

(1) Formal classroom instruction shall be:

(a) conducted by Local Education Agency (LEA), or by some other entity which demonstrates to the division and board that it conducts classroom instruction equivalent to that of a LEA;

(b) conducted by competent qualified staff and shall include measures of competency and achievement level of each apprentice; and

(c) meet the following minimum required hours of classroom instruction:

(i) apprentice plumber classroom instruction of not less than 576 clock hours; and

(ii) residential apprentice plumber classroom instruction of not less than 432 clock hours.

(2) Training and instruction shall:

(a) be under the immediate supervision of a licensed journeyman plumber for an apprentice plumber or under the immediate supervision of a licensed journeyman plumber or residential journeyman plumber for a residential apprentice plumber;

(b) include measurements of an apprentice's performance of work in all experience areas set forth in Table I for apprentices preparing for a journeyman plumbers license, or measurements of an apprentice's performance of work in all experience areas set forth in Table II for apprentices preparing for a residential journeyman plumbers license; and

(c) meet the following minimum hours of training and instruction:

(i) apprentice plumber training and instruction of not less than 8,000 hours in not less than four years in work areas defined in Table I; and

(ii) residential apprentice plumber training and instruction of not less than 6,000 hours in not less than three years in work areas defined in Table II.

R156-55c-602. Supervision of Apprentices and Unlicensed Assistants.

(1) Apprentice plumbers shall engage in plumbing only in accordance with the following:

(a) while engaging in the trade of plumbing, an apprentice plumber shall be under the immediate supervision of a licensed journeyman plumber;

(b) while engaging in the trade of plumbing, a residential apprentice plumber shall be under the immediate supervision of a licensed journeyman plumber or residential journeyman plumber;

(c) the apprentice shall engage in plumbing in accordance with the instruction of the supervising journeyman plumber; and

(d) an apprentice shall work under a supervising journeyman plumber on commercial or industrial plumbing jobs in a ratio not to exceed one apprentice plumber to one supervising journeyman plumber, and on residential plumbing jobs in a ratio not to exceed two apprentice plumbers to one supervising journeyman plumber.

(2) Residential apprentice plumbers shall engage in plumbing only under a supervising journeyman plumber or residential journeyman plumber on residential plumbing jobs in a ratio not to exceed two residential apprentice plumbers to one supervising journeyman plumber.

(3) A supervising journeyman plumber or residential journeyman plumber may supervise in addition to apprentice plumbers or residential apprentice plumbers in accordance with Subsections (1) and (2), one unlicensed plumbing assistant who is not engaged in the trade of plumbing.

R156-55c-701. Proof of Licensure.

Each apprentice, residential apprentice, residential journeyman and journeyman plumber shall:

(1) carry on his person or in close proximity to his person his current license when he is engaged in the plumbing trade; and

(2) display his license to a representative of the division or any law enforcement officer upon request.

KEY: occupational licensing, licensing, plumbers*, plumbing*

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**CONSTRUCTION TRADES
LICENSING ACT
PLUMBER LICENSING RULES**

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